DEPARTMENT OF HUMAN RESOURCES DEVELOPMENT STATE OF HAWAII

Class Specifications

Class Specifications for the Class:

PLUMBER HELPER

Distinguishing Characteristics:

This class differs from that of Plumber I in that the Plumber Helper performs duties which are essentially routine and repetitive, as well as manual and semi-skilled, and assists a plumber in the repair, maintenance and installation of plumbing systems and equipment; whereas, the Plumber I performs a variety of skilled plumbing work as a regular and continuing assignment and may supervise one or more helpers assisting in the work.

Examples of Duties: (Positions may not be assigned all of the duties listed, nor do the examples necessarily include all of the duties that may be assigned. The omission of specific statements does not preclude the assignment of such duties if they are a logical assignment for the position. The classification of a position should not be based solely on the examples of duties performed.)

Performs plumbing work under the supervision of a licensed plumber; cuts openings in walls and floors to accommodate pipe and pipe fittings, using hand and power tools; operates a buster, mud gun or other tools and equipment to excavate and prepare ground for pipeline, and backfills trench on completion; cuts and threads pipe using pipe cutters, cutting torch and pipe-threading tool or machine; joins pipes by use of screws, bolts, fittings, solder, plastic solvent, and caulks joints; cleans and repairs, or replaces, sewage pumps, flush valves, faucets, and hose bibbs; replaces washers, packings, gaskets and handles; cleans septic tanks, clogged sewer lines, drains, sinks, basins, toilets and laundry trays; assists in the installation of water heaters, wash basins, urinals, toilet bowls, toilet tanks, shower stalls, bathtubs, etc.; carries tools and materials to work sites; cleans and oils dies, cutters, pipe wrenches, vises and other plumbing tools and equipment; and may perform tasks in other building trades when not utilized as a Plumber Helper.

Knowledge and Abilities Required:

<u>Knowledge of</u>: Basic principles and practices of the plumbing trade, including safety procedures; and common tools, equipment and materials used in the plumbing trade.

Ability to: Use hand and power tools common to the plumbing trade; read and interpret sketches, simple plans, manuals and other materials; understand oral and written instructions; and performs heavy lifting, moving and other manual work typical of the class.

Minimum Qualification Requirements:

<u>Experience and Training</u>: Two (2) years of work experience in the repair, maintenance and/or installation of plumbing systems and equipment as an apprentice or helper under a fully competent plumber; or an equivalent combination of training and experience.

Physical and Medical Requirements:

Applicants must be able to perform the essential duties and responsibilities of the position effectively and safely, with or without reasonable accommodation. This is an amendment to the specification for the class PLUMBER HELPER approved on September 14, 1984.	